

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re divisional patent application of 09/516,177 filed on March 1, 2000

In re Application of

Shibata, et al.

Serial No.: Not Yet Assigned **Group Art Unit:** Unknown

Filed: Concurrently Herewith **Examiner:** Unknown

For: GROUP III NITRIDE COMPOUND SEMICONDUCTOR DEVICE AND METHOD
OF PRODUCING THE SAME

Commissioner for Patents
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to Applicant's duty of disclosure under 37 CFR §1.56, Applicant respectfully brings the following documents listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. All of these references were either cited or submitted in patent Application No. 09/516,177 and thus copies of these references are not provided in accordance with 37 C.F.R. § 1.98(d).

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted,

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Date: 12/3/03
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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)
T36-163905M/KOH

Application Number
Not Yet Assigned

Applicant(s)
Shibata, et al.

Filing Date
Concurrently Herewith

Group Art Unit
Unknown

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,278,433	01/1994	Manabe, et al.			
		4,153,905	05/1979	Charmakadze, et al.			
		5,237,182	08/1992	Kitagawa, et al.			
		4,855,249	08/1989	Akasaki, et al.			
		5,122,845	06/1992	Manabe, et al.			
		6,307,219	10/2001	Oku, et al.			
		5,633,192	05/1997	Moustakas, et al.			
		6,501,154	12/2002	Morita, et al.			
		5,122,845	06/1992	Manabe, et al.			

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	05-86646	12/1993	Japan				
	05-063236	03/1993	Japan				
	60-173829	09/1985	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Uchida, et al., "CHARACTERIZATION OF NITRIDATED LAYERS AND THEIR EFFECT ON THE GROWTH AND QUALITY OF GaN", Solid-State Electronics, Vol. 41, No. 2, (1997), pp. 135-139
		Patent Abstracts of Japan 60-173829 dated September 7, 1985

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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